

JOB OPPORTUNITY BULLETIN

LEGISLATIVE COUNSEL BUREAU
LEGISLATIVE DATA CENTER



THREE (3) POSITIONS:
INFORMATION TECHNOLOGY SPECIALIST III (6DP024)
(EQUIVALENT TO: SYSTEMS SOFTWARE SPECIALIST III (TECHNICAL))
(POSITIONS: 6DP024A – DATA ARCHITECT, 6DP024B – APPLICATION ARCHITECT, AND
6DP024C – SOLUTIONS ARCHITECT)

JOB LOCATION: SACRAMENTO, CALIFORNIA
FINAL FILING DATE: JULY 3, 2006

SALARY: \$5,713 - \$6,945

DUTIES AND RESPONSIBILITIES: Under the general direction of the Deputy Director of the Enterprise Architecture Branch and the Enterprise Architecture Information Systems Manager, the incumbents serve as enterprise architects for information system (IS) technologies. The incumbents act as project leaders on the most complex enterprise architecture projects and/or work independently on the most complex analytical studies and activities on multiple complex architecture projects across the enterprise. The incumbents act as Enterprise Architecture Coaches and Life Cycle, Domain, and Skill Set Specialists. The incumbents are responsible for facilitating enterprise architecture planning, governance, analysis, design, and education. The incumbents contribute as architecture knowledge experts to LDC project and domain architects, project managers, and technical staff. The incumbents utilize a wide-range of knowledge and skill sets related to enterprise architecture including architectural frameworks and methods (i.e., TOGAF, FEAF, Zachman framework, Popkin, etc.), enterprise architecture planning, architectural modeling, enterprise architecture tools, the development of architectural policies, principles, standards, procedures, and patterns, architectural governance processes and tools, and architecture artifact management.

WHO MAY APPLY: Applicants need not be a current or former State employee nor be on a State exam list to apply, but need to meet the Minimum Qualifications listed below. Under the LDC position-specific selection program, candidates do not have to be on a State list in order to apply. LDC may use this selection process for up to one year to fill other vacancies, where job-related knowledge, skills, abilities and behaviors are the same or substantially similar to this advertised position. Please note that positions at this level belong to Work Week Group (WWG) E. No employee in a classification assigned to WWG E shall have his/her salary reduced for absences of less than an entire day. However, there is also no overtime provision for a WWG E employee if he/she works in excess of 40 hours per week. Applications will be screened and interviews scheduled for those candidates possessing the best qualifications and experience. Subject to SROA/Surplus.

HOW TO APPLY: Submit a standard state application, resume, and a Statement of Qualifications to the Legislative Counsel Bureau Personnel Office, Attn: L. Snow, 925 L Street, Suite 900, Sacramento, CA 95814. Applications must be received in the personnel office by 5:00 p.m., Monday, July 3, 2006, or be postmarked by this date. Please specify on your application which position(s) you are applying for by including the alphanumeric position indicator and working title (6DP024A - Data Architect, 6DP024B - Application Architect, and/or 6DP024C - Solutions Architect). Please note how you heard about this position on your application.

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Technical questions regarding the positions may be directed to Bob Cummings at (916) 341-8772. Questions regarding the application process may be directed to Personnel at (916) 341-8330.

MINIMUM QUALIFICATIONS FOR ALL THREE POSITIONS: Knowledge of Enterprise Architecture Planning (EAP) methodologies and EAP tools. Knowledge of enterprise architecture frameworks and methodologies including NASCIO, TOGAF, FEAF, META, Zachman Framework, custom, etc. Demonstrated experience in EA planning, implementation, and management. Ability to direct and perform a wide-range of architectural tasks simultaneously. Extensive knowledge of IT capabilities encompassing current and emerging technologies. Ability to define an architectural evolution towards the technical strategy in achievable stages. Experience in advising and facilitating architectural change and governance boards and other management teams on technology issues and directions. Ability to manage an EA artifacts repository. Demonstrated repository modeling and analysis skills. Experience in developing layered architectural models. Experience in developing shared services and component architecture visions and associated roadmaps. Experience in developing enterprise-level security services, including distributed application security models. Demonstrated experience in a variety of complex architecture projects. Demonstrated ability to lead and direct domain-level, solutions, and project architects. Ability to lead the development of complex business cases. Knowledge of information technology and trends sufficient to advise customers and staff in their use. Excellent oral and written communication skills. Ability to create and deliver effective presentations that communicate with management, staff, customers, contractors and vendors. Highly skilled in planning, organizing, directing and controlling work assignments and projects. Knowledge of project management practices, tools and techniques to ensure projects stay on schedule. Demonstrated knowledge of human behavior and motivation techniques to create a high performance work environment. Ability to think tactically and strategically to provide information technology solutions and services that meet the customers' needs and fit into the IT architecture of the Data Center. Ability to work and get along with others, including customers, team members and peers, and managers to produce the assigned work products by due dates. Ability to create a service-oriented culture among organizational entities and staff to provide a high level of service to customers. Ability to establish effective working relationships with the other managers, customers, and vendors that culminates in successfully meeting customers' expectations of products and services. Ability to balance the competing interests of internal and external stakeholders. Ability to learn, interpret, and apply new technologies to information technology problems.

DESIRABLE QUALIFICATIONS FOR EACH SPECIFIC POSITION:

POSITION 6DP024A - DATA ARCHITECT: Ability to provide the highest level technical leadership for the design, development, implementation, and maintenance of enterprise-wide technical architecture principles and guidelines pertaining to Service Oriented Architecture, database development and information resource management. Ability to build an Enterprise Data Model, implement n-tier services and service-oriented components, in support of the LDC's Enterprise Strategic Initiative enterprise-level automation projects. Ability to apply comprehensive knowledge of accepted industry practices and standards to develop and produce architectural artifacts. Experience ensuring proper governance and compliance with enterprise standards. Demonstrated experience providing leadership and guidance to architecture and development teams to plan, develop, implement, and maintain complex technical solutions. Ability to work with, mentor, and train division staff on specific aspects of database design, data modeling and establishing information resource management systems.

POSITION 6DP024B - APPLICATION ARCHITECT: Extensive experience in applications design, development and maintenance across mainframe, client-server, and PC hardware and software. Experience with a wide-variety of information technology software and hardware technologies including application development software, systems software, operations software, integration software, systems management

software, query tools, messaging software, middleware, etc. Experience developing shared services and component architecture vision and roadmaps (SOA). Experience developing J2EE strategies and .Net strategies and roadmaps. Experience developing eService application architectures. Experience developing enterprise-level security services. Experience developing Enterprise Application Integration infrastructure strategies and standards.

POSITION 6DP024C - SOLUTIONS ARCHITECT: Demonstrated ability to provide control, direction, and decision-making regarding enterprise architecture issues. Ability to provide direction and documentation for both the current and the future ("to-be") state of technology architecture. Ability to specify, set-up and manage the enterprise architecture repository. Ability to perform architecture assessments and associated architectural change control functions. Knowledge of IT principles, policies, and practices (standards and best practices). Ability to provide architecture design related to shared common services that support the technology architecture. Ability to provide support services for numerous development and technology-related projects sponsored by a wide-range of LDC organizations. Ability to provide architecture definitions, proof of concepts, technology assessments, and architectural consulting for technology projects. Experience developing work plans, budgets, and schedules for enterprise architecture initiatives. Experience maintaining enterprise architecture program data, business process, and technology reference models.

SELECTION INFORMATION:

The Legislative Counsel Bureau is an equal opportunity employer to all regardless of race, color, creed, ancestry, sex, marital status, disability, religious or political affiliation, age, or sexual orientation.

It is an objective of the State of California to achieve a drug-free workplace. Any applicant for State employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the State, the rules governing civil service, and the special trust placed in public servants.

OTHER RELATED INFORMATION

The Legislative Counsel Bureau reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service law and rules and all competitors will be notified.

At the conclusion of a selection process, the LCB reserves the right to establish a pool of eligibles comprised of the most qualified candidates who competed in the process. This pool may be used to fill subsequent vacancies, which require substantially similar knowledge, skills, abilities and behaviors. Such pools can be used for a period not to exceed one year from the final filing date of the original selection process.

Applications are available at State Personnel Board Offices, local offices of the Employment Development Department and the Legislative Counsel Bureau Personnel Office. The application form (Std. 678) is also available in several formats on the State Personnel Board's website at: <http://www.spb.ca.gov/employment>

THIS IS A COMPETITIVE PROCESS. If you meet the minimum qualifications stated on this bulletin, you may file for this position. Possession of the qualifications does not guarantee inclusion in the selection process. Your performance in the selection process will be compared with the performance of all others who participate in this process, and does not guarantee an appointment to the position.

Interview Scope: If an interview is conducted, in addition to the minimum and desirable qualifications described on this bulletin, the panel will consider education, experience, personal development, personal traits, and fitness. In appraising experience, more weight will be given to the breadth and recency of pertinent experience and evidence of the candidate's ability to accept and fulfill increasing responsibilities than to the length of experience. Evaluation of a candidate's personal development will include consideration of a recognition of training needs; plans for self-development; and the progress made in efforts toward self-development.